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**TECH CENTER 1600/2900** 

• PATENT

Attorney Docket No. 3495.0166-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ara HOVANESSIAN et al.

Serial No.: 09/825,886

) Group Art Unit: 1645

Filed: April 5, 2001 ) Examiner: R. Zeman

For: A NOVEL CELL SURFACE RECEPTOR FOR HIV

RETROVIRUSES, THERAPEUTIC AND DIAGNOSTIC USES

AND DIAGNOSTIC USES

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## SUPPLEMENTAL PRELIMINARY AMENDMENT AND REQUEST UNDER 37 C.F.R. § 1.821(e)

Prior to the examination of this continuation application, Applicants request that the Office amend the application as follows:

## IN THE ABSTRACT:

After page 194, please insert the enclosed abstract page which reads:

This invention provides a protein complex receptor for HIV retroviruses, namely the "V3 loop HIV receptor", which consists of three associated proteins: P95/nucleolin, P40/PHAPII, and P30/PHAPI. The receptor binds to the envelope protein of the HIV virus, specifically to the V3 loop of the envelope protein.

## **REMARKS**

In response to the Notice to File Corrected Application Papers, requesting an abstract in this application, Applicants have submitted an abstract describing the

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